

Table 5.29-- AIR QUALITY IN DOWNTOWN HONOLULU: 1988 TO 2001

[Annual arithmetic means, in micrograms per cubic meter ($\mu\text{g}/\text{m}^3$), for particulate matter 10 microns or less in diameter (PM_{10}) and in parts per million (ppm) for carbon monoxide (CO).

Sampling is conducted about 46 feet above ground on the roof of the State Health Department building (Kinau Hale), 1250 Punchbowl Street, Honolulu, Hawaii]

Year	PM_{10} ($\mu\text{g}/\text{m}^3$) 1/	CO (ppm) 2/	Year	PM_{10} ($\mu\text{g}/\text{m}^3$) 1/	CO (ppm) 2/
1988	-	1.7	1995	14	0.8
1989	-	1.8	1996	14	0.8
1990	-	1.5	1997	8	0.8
1991	-	1.7	1998	9	0.8
1992	-	1.6	1999	14	0.6
1993	13	1.8	2000	14	0.7
1994	14	0.8	2001	16	0.6

1/ The State and Federal Ambient Air Standard for PM_{10} annual average is $50 \mu\text{g}/\text{m}^3$.

2/ There is no annual standard for CO. The State Ambient Air Standard for 1-hour CO is 9 ppm and the Federal standard is 35 ppm.

Source: Hawaii State Department of Health, Environmental Management Division, Clean Air Branch, records.